

Claims

1. A grease and oil absorbent containing among other ingredients ground and sifted bark **characterized in that** the oil absorbent is comprised of conifer needles containing elements of bornyl acetate, cadinene and limonene in which the needles have a thin shape where there length is at least ten times greater than there width.
2. A grease and oil absorbent according to claim 1 **characterized in that** the oil absorbent contains conifer needles preferably from the wood species known as pine.
3. A grease and oil absorbent according to claim 1 and claim 2 **characterized in that** the oil absorbent is comprised of conifer needles that make up at least ten percent of the absorbent's total weight.
4. A grease and oil absorbent according to claim 1 and claim 2 **characterized in that** the absorbent contains ground and/or shredded branches, sawdust or ground reed canary-grass and or straw.
5. A grease and oil absorbent according to one or more of claims 1-3 **characterized in that** the absorbent contains lignin obtained from acid hydrolysis of wood.
6. A grease and oil absorbent according to one or more of claims 1-4 **characterized in that** the absorbent contains fiber sludge from the forest industry.
7. A grease and oil absorbent according to claims 1-5 **characterized in that** the absorbent contains particles that pass through sifts where the diagonal mesh size measures 20 mm.
8. A grease and oil absorbent according to one or more of claims 1-6 **characterized in that** the absorbent's acidity lies within a pH-range from 5 to 10 and preferably from 6 to 8.